

Title (en)

FILLING NEEDLE FOR DISPENSING A PHARMACEUTICAL FLUID IN A CONTAINER AND FILLING DEVICE

Title (de)

FÜLLNADEL ZUM ABGEBEN EINER PHARMAZEUTISCHEN FLÜSSIGKEIT IN EIN BEHÄLTNIS UND FÜLLEINRICHTUNG

Title (fr)

AIGUILLE DE REMPLISSAGE POUR DÉLIVRER UN FLUIDE MEDICAMENTEUX ET DISPOSITIF DE REMPLISSAGE

Publication

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Application

EP 18765619 A 20180905

Priority

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Abstract (en)

[origin: WO2019091622A1] The invention relates to a filling needle (10; 10a to 10g) for dispensing a pharmaceutical liquid (1) into a container (2), comprising a preferably rod-like filling needle body (12; 12a; 12b; 12d; 12f; 12g), in which a product supply bore (13) is formed, with at least one, preferably a plurality of product outlet bores (16; 16a to 16d), which proceed from the product supply bore (13) and lead to an outer wall of the filling needle body (12; 12a; 12b; 12d; 12f; 12g) in a region spaced apart from a filling needle body end (25; 25b; 25c) with respect to a longitudinal axis (18) of the filling needle body (12; 12a; 12b; 12d; 12f; 12g), and with a valve element (14; 14b; 14c; 14d; 14e; 14g), which covers the filling needle body (12; 12a; 12b; 12d; 12f; 12g) at least in the region of the at least one product outlet bore (16; 16a to 16d) and consists of an elastic material.

IPC 8 full level

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